IN THE CLAIMS

Claim 1 (previously presented).

A wire connector comprising:

a hollow sleeve;

a solder member disposed within the hollow sleeve; and

a body member having a first end, a second end, and a channel.

Claim 2 (canceled).

Claim 3 (canceled).

Claim 4 (canceled).

Claim 5 (canceled).

Claim 6 (canceled).

Claim 7 (canceled).

Claim 8 (canceled).

Claim 9 (canceled).

Claim 10 (canceled).

Claim 11 (canceled).

Claim 12 (canceled).

Claim 13 (canceled).

Claim 14 (canceled).

Claim 15 (canceled).

Claim 16 (canceled).

Claim 17 (canceled).

Claim 18 (canceled).

Claim 19 (new).

A wire connector for electrically and mechanically connecting a first wire and a second wire, the wire connector comprising:

a heat shrinkable hollow sleeve;

a solder member disposed within the hollow sleeve;

a crimpable hollow tubular body member having a first end adapted to receive the first wire therethrough, a second end adapted to receive the second wire therethrough, and a medial portion having an opening; and

wherein the body member is inserted inside the solder member, a portion of the first wire is inserted into the first end of the body member, a portion of the second wire is inserted into the second end of the body member, and heat is applied to the wire connector until the solder member melts and flows into the portions of the first wire and the second wire via the opening.

Claim 20 (new).

The wire connector as in claim 19 wherein the hollow sleeve is at least partially translucent.

Claim 21 (new).

The wire connector as in claim 20 wherein the hollow sleeve is tinted.

Claim 22 (new).

The wire connector as in claim 19 further comprising an adhesive element located within the hollow sleeve.

Claim 23 (new).

The wire connector as in claim 22 wherein the adhesive material is heat activated.

Claim 24 (new).

The wire connector as in claim 19 wherein the heat shrinkable material is polyolefin.

Claim 25 (new).

The wire connector as in claim 19 wherein the shrink ratio of the heat shrinkable material is at least about 2 to 1.

Claim 26 (new).

The wire connector as in claim 19 wherein the solder member is generally tubular-shaped and encompasses the body member proximate the third opening.

Claim 27 (new).

The wire connector as in claim 19 wherein the solder member is a low temperature solder member.

Claim 28 (new).

The wire connector as in claim 19 wherein the solder member is pre-fluxed.

Claim 29 (new).

The wire connector as in claim 19 further comprising a stop member disposed within the body member proximate the opening.

Claim 30 (new).

The wire connector as in claim 19 wherein the body member is made from annealed copper.

Claim 31 (new).

The wire connector as in claim 30 wherein the copper is tin plated.